

ATRIA EVO

— INDOOR LIGHTING - Industrial lighting — 150W —

Very versatile luminaire
to fit perfectly various needs
thanks to adjustable optics,
brightness and color



5 YEARS
80.000hrs
L80

- Choose DALI or TwistDim version
- 3-in-1 optical lens: 60°, 85°, 105°
- High efficiency: over 150 lm/W
- Universal, robust and durable: IK08, IP65, 100-240VAC



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5 YEARS
80.000hrs
L80



Color and power choice switch on TwistDim version(22040008)



IP65



60-85-105°



NO NEED



IK08



AC 100-240V

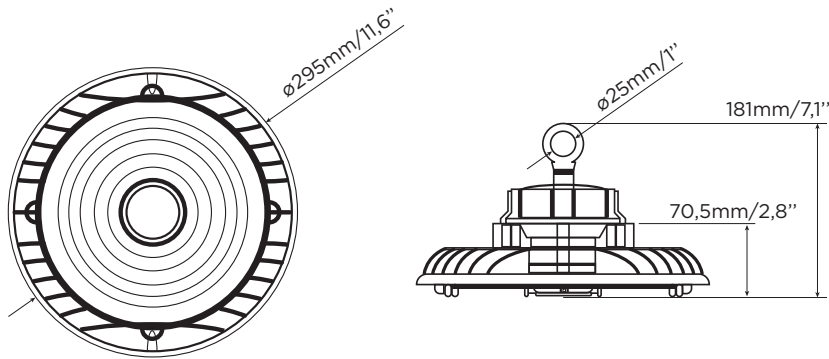


-30/+50°C

TECHNICAL DATA

Code	Designation	Color Temperature / Wavelength	Typical power / mod (W)	Lumen output (lm/mod.)	Efficiency (lm/W)	CRI	Net Weight (g/lb)
22040007	ATRIA EVO Dali black 150W 60-85-105° 750 AC100-240V IP65	○ WDL 5000K	150	22500	150	70	2200/4,8
22040008	ATRIA EVO TwistDim black 150W 60-85-105° 740-750 AC100-240V IP65	○ NW 4000K	90	13500	150	70	2200/4,8
		○ NW 5000K	120	18000			
		○ WDL 5000K	150	22500			

DIMENSIONS

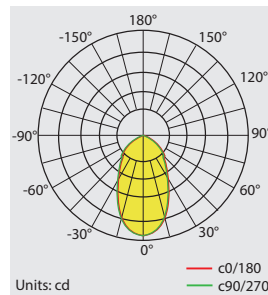


LIGHT DISTRIBUTION

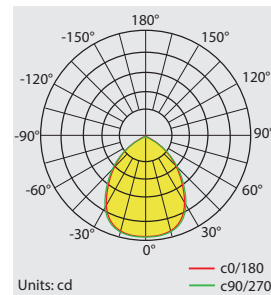
3 different optics by rotating the PC lens



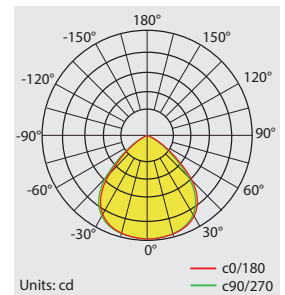
W-Wide beam **M**-Medium beam **N**-Narrow beam



N(60°)



M(85°)



W(105°)

ACCESSORIES

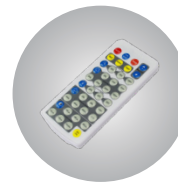
Code	Designation
22040009	ATRIA EVO TwistDim microwave motion sensor IP65
22040010	ATRIA EVO TwistDim PIR sensor IP65
22040011	ATRIA EVO TwistDim remote control 03R
22040012	ATRIA EVO TwistDim remote control digital 05R
22040013	ATRIA EVO black bracket
22040014	ATRIA EVO Dali 150W 550-750mA converter 100-277V IP65
22040015	ATRIA EVO TwistDim 150W 370-750mA converter 100-240V IP65



22040009



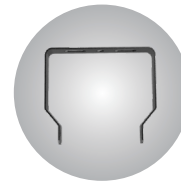
22040010



22040011



22040012



22040013

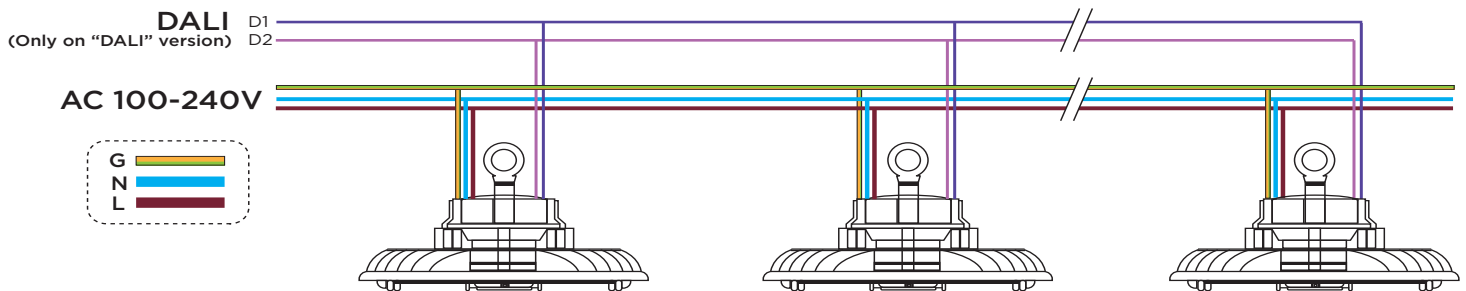


22040014

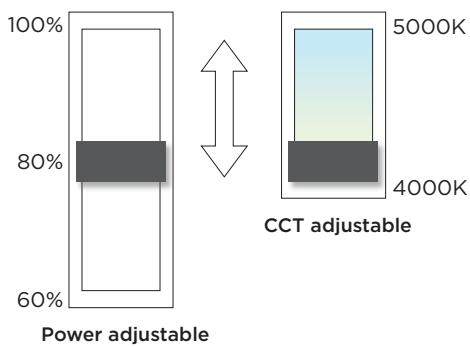


22040015

WIRING DIAGRAM



2 CCT AND 3 POWER ADJUSTABLE (Only with TwistDim version)



INGRESS PROTECTION IP65

This product is designed to be used Indoors or Outdoors.

The specified environmental protection of the LED module enclosure means that:

It is totally protected against the ingress of dust, and protected against water jets projected by a nozzle against the enclosure from any direction.

Make sure that the application (sign, box, etc.) where the LED modules are installed into, has proper drain holes for water to exit so that LED modules and any other electronic components are not submerged exceeding the IP65 certification limits.

NORMS & CERTIFICATES

- ▶ EN IEC 55015:2019+A11:2020
- ▶ EN 61547:2009
- ▶ EN IEC 61000-3-2:2019+A1:2021
- ▶ EN 61000-3-3:2013+A1:2019+A2:2021
- ▶ EN IEC 60598-1:2021+AMD11:2022
- ▶ EN IEC 60598-2-1:2021
- ▶ EN 60598-2-1:1989
- ▶ EN 60598-1:2015+A1:2018
- ▶ EN 62493:2015
- ▶ EN 62471:2008



THERMAL BEHAVIOUR

The temperature limits indicated below are expressed in °C, at full load, after 3h of operation conditions, with natural convection:

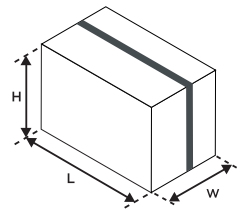
- ▶ Operation temperature Ta -30°C to +50°C
- ▶ Storage temperature Ts -40°C to +70°C

The life of the product will decrease when the maximum temperature limits are exceeded.

Operating for a continuous extended time at temperatures exceeding the maximum limits, the product can fail and our warranty will be void.

PACKAGING

Type	Size L x W x H (cm)	Size L x W x H (ft)	Weight (kg)	Weight (lb)	Units (pcs)
ATRIA EVO Dali	36 x 36 x 18	1,2 x 1,2 x 0,6	3,1	6,8	1
ATRIA EVO TwistDim	36 x 36 x 18	1,2 x 1,2 x 0,6	3,1	6,8	1



(When the min and max values are not indicated, the tolerance range for optical and electrical data is ±15 %.)